



COPY OF PAPERS  
ORIGINALLY FILED

ATTORNEY DOCKET NO. 2004229-0031  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Hansen, *et al.* Examiner:  
Serial No.: 10/076,363 Art Unit: 1645  
Filing Date: February 15, 2002  
Title: SYSTEM FOR AXIAL PATTERN ANALYSIS OF MULTICELLULAR ORGANISMS

Assistant Commissioner of Patents  
Washington, DC 20231

Sir:

REQUEST FOR CORRECTION OF FILING RECEIPT

Applicants respectfully request correction of the following error in the Filing Receipt (copy attached) for the above-referenced case:

1. The Filing Receipt lists inventor Gershman as "Russel" Gershman. The correct spelling of this inventor's first name is "Russell." A copy of the executed Declaration, as filed with the USPTO on May 13, 2002 and enclosed as Exhibit B, is submitted in the present case. As can be seen, Inventor Gershman corrected the error in the signed Declaration.
2. Kindly list the applicant of this case as Hansen, *et al.* Inventor Hansen is first listed inventor on the Declaration as filed with the USPTO on May 13, 2002, and enclosed as Exhibit B.

Applicants respectfully request that a corrected Filing Receipt be issued as soon as possible.  
Please charge any fees or credit any overpayments to our Deposit Account No. 03-1721.

Respectfully submitted,

Date: May 13, 2002

*for*

*Howard H. Bayless*  
Brenda Herschbach Jarrell, Ph. D.  
Registration No. 39,223

*Howard H. Bayless*  
Rep No 51,245

CHOATE, HALL & STEWART  
Exchange Place  
53 State Street  
Boston, MA 02109  
Telephone: 617-248-5000  
Facsimile: 617-248-4000

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner For Patents, Washington, D.C. 20231 on May 13, 2002



UNITED STATES PATENT AND TRADEMARK OFFICE

BHJ/AFL

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
10/076,363 ✓	02/15/2002 ✓	1645	781	2004229-0031 ✓	18 ✓	47	7

24280  
Choate, Hall & Stewart  
Exchange Place  
53 State Street  
Boston, MA 02109

DONE BY	
<input checked="" type="checkbox"/> Data Entry	_____
<input type="checkbox"/> Docket Entry	_____
<input type="checkbox"/> Docket Crossoff	_____
<input type="checkbox"/> Previously Entered	_____
<input type="checkbox"/> No Docketing Required	_____
<input type="checkbox"/> CPI Aduity	_____

CONFIRMATION NO. 1493

FILING RECEIPT

  
\*OC000000007632498\*

Date Mailed: 03/13/2002

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Russell  
Anthony A. Ferrante, Belmont, MA; ✓  
Russel J. Gershman, Somerville, MA; ✗  
W. Peter Hansen, Canaan, NY; ✓  
Petra B. Krauledat, Canaan, NY; ✓  
Donald F. Perrault JR., Brighton, MA; ✓

Domestic Priority data as claimed by applicant

THIS APPLICATION IS A CIP OF 09/465,215 12/15/1999  
AND A CIP OF 09/932,413 08/17/2001  
AND CLAIMS BENEFIT OF 60/112,280 12/15/1998  
AND CLAIMS BENEFIT OF 60/226,701 08/18/2000

Foreign Applications

If Required, Foreign Filing License Granted 03/13/2002

Projected Publication Date: To Be Determined - pending completion of Missing Parts

Non-Publication Request: No

Early Publication Request: No

\*\* SMALL ENTITY \*\*

**Title**

System for axial pattern analysis of multicellular organisms ✓

**Preliminary Class**

435

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**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

**NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

MAY 31 2002

COPY OF PAPER  
ORIGINALLY FILED



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/076,363	02/15/2002	Anthony A. Ferrante	2004229-0031

24280  
Choate, Hall & Stewart  
Exchange Place  
53 State Street  
Boston, MA 02109

CONFIRMATION NO. 1493

FORMALITIES LETTER



\*OC000000007632499\*

Date Mailed: 03/13/2002

**NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION**

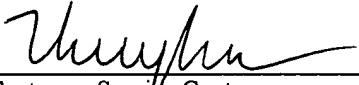
**FILED UNDER 37 CFR 1.53(b)**

***Filing Date Granted***

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 65.**

*A copy of this notice **MUST** be returned with the reply.*

  
Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



ATTORNEY'S DOCKET NO.: 2004229-0031

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Hansen, *et al.* Examiner: NYA  
Serial No.: 10/076,363 Art Unit: 1645  
Filed: February 15, 2002  
For: SYSTEM FOR AXIAL PATTERN ANALYSIS OF MULTICELLULAR  
ORGANISMS

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

**WRITTEN ASSERTION OF SMALL ENTITY STATUS**  
**UNDER 37 CFR §1.27(a)(2)**  
**SMALL BUSINESS CONCERN**

The undersigned hereby asserts entitlement to small entity status as a small business concern under 37 CFR §1.27(a)(2) on behalf of Union Biometrica, Inc..

This assertion is made on the ground that Union Biometrica, Inc. is a concern

(a) whose number of employees, including affiliates, does not exceed 500 persons; and

(b) that *has not* assigned, granted, conveyed, or licensed, and is under no obligation under contract or law to assign, grant, convey, or license, any rights in the above-referenced patent application to any party who does not qualify for small entity status either as a person, a small business concern, or a nonprofit organization under 37 CFR §1.27, as set forth in 13 CFR §121.802.

Respectfully Submitted,

Dated:

Name: David Strack  
Title: President

CHOATE, HALL & STEWART  
53 State Street  
Exchange Place  
Boston, MA 02109  
Phone: (617) 248-5000  
Fax: (617) 248-4000



ORIGINALLY FILED

M. V.

ATTORNEY'S DOCKET NO.: 2004229-0031

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant : Hansen, *et al.* Examiner : NYA  
Serial No. : 10/076,363 Art Unit : 1645  
Filed : February 15, 2002  
For : SYSTEM FOR AXIAL PATTERN ANALYSIS OF MULTICELLULAR ORGANISMS

BOX MISSING PARTS  
ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

Sir:

**TRANSMITTAL LETTER**

Enclosed are the following documents:

1. Request for Correction of Filing Receipt (2 pages);
2. Copy of Filing Receipt mailed by USPTO on March 13, 2002 (2 pages);
3. Exhibit B, Copy of Declaration filed with USPTO (6 pages); and
4. Return Postcard;

If any additional fees are required to be paid or if any overpayment has been made, please charge same to Deposit Account No. 03-1721.

Dated: May 13, 2002

Respectfully submitted,

*for*

  
Brenda Herschbach Jarrell, Ph.D.  
Reg. No. 39,223

  
Howard H. Bayless  
Reg. No. 51,245

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Facsimile: (617) 248-4000

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner For Patents, Washington, D.C. 20231 on May 3, 2002  
Realty Hall garage